

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46	("2645705" "3932761" "4521835" "4943125" "4964692" "5276600" "5303125" "5345531" "5806955" "6120164" "6170973" "6272269" "6290382" "6328484" "6529318" "6595674" "6611110" "6639733" "6652158" "6796698" "6843591").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/15 08:57
L2	0	(diode same (fiber adj optic)) same (support or bracket) same (reflector and collar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/15 08:58
L3	33	(diode same (fiber adj optic)) and(support or bracket) and (reflector and collar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/15 08:58
S1	6	"6843591".pn." ,5303125".pn." ,6120164".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:45
S2	792	362/555	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/03 10:43
S3	83	S2 and heat with sink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/03 10:44
S4	252	362/554.ccls.	USPAT	OR	OFF	2005/11/03 14:54
S5	46	S4 and (clad or sheath)	USPAT	OR	OFF	2005/11/03 11:36
S6	0	S4 and (black adj jacket)	USPAT	OR	OFF	2005/11/03 11:36
S7	19	S4 and jacket	USPAT	OR	OFF	2005/11/03 11:37
S9	252	362/554.ccls.	USPAT	OR	OFF	2005/11/03 14:54
S10	67	S9 and (index of refraction)	USPAT	OR	OFF	2005/11/03 14:55
S11	54	S9 and (index of refraction)and (total internal reflection)	USPAT	OR	OFF	2005/11/03 14:57
S12	0	S9 and (total adj refraction)	USPAT	OR	OFF	2005/11/03 14:57
S13	13	S9 and (total adj reflection)	USPAT	OR	OFF	2005/11/03 14:58
S14	3	S9 and clad with (total adj reflection)	USPAT	OR	OFF	2005/11/03 16:02

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S15	898	362/341	USPAT	OR	OFF	2005/11/03 16:02
S16	405	362/341.ccis.	USPAT	OR	OFF	2005/11/04 12:21
S17	16	S16 and metal with coating	USPAT	OR	OFF	2005/11/03 16:08
S18	1	"4964692".pn.	USPAT	OR	OFF	2005/11/03 16:21
S19	551	362/555	USPAT	OR	OFF	2005/11/03 16:48
S20	255	362/555.ccis.	USPAT	OR	OFF	2005/11/03 16:48
S21	29	S20 and multiple with LED	USPAT	OR	OFF	2005/11/03 16:48
S22	23	S21 and color	USPAT	OR	OFF	2005/11/03 16:49
S23	405	362/341.ccis.	USPAT	OR	OFF	2005/11/04 12:21
S24	0	S23 and evaporated adj aluminum	USPAT	OR	OFF	2005/11/04 12:21
S25	8	("5031078"   "5217285"   "5997155"   "6222674"   "6318863"   "6341876"   "6527411"   "6547421").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:16
S26	14	"6618529.pn.", "5260686".pn.", 5231689".pn.", 5111183".pn.", 4977487".pn.", 4860475".pn.", 2286014".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/07 09:27
S27	5	"6473544".pn.", 6290382".pn.", 5732176".pn.", 5548676".pn.", 4824201".pn.	USPAT	OR	OFF	2005/11/09 12:07
S28	145	362/246.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 09:32
S29	56	S28 and lens and diffus\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 09:34
S30	38	S29 and (diode or led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 09:55
S31	26	362/246.ccis. and lens with (diode or led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 09:56

## EAST Search History

S32	6	S31 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 10:04
S33	100	362/245.ccis. and diffu\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 10:04
S34	68	S33 and lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 10:04
S35	30	S34 and diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 10:04
S36	26	S35 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 10:04
S37	6	qadar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:53
S38	4817	logan.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:53
S39	0	S38 and 2004/0043351	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:54
S40	2	S38 and 2004\0043351	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:54
S41	1173	stack.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:59

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S42	0	S41 and 2003/0112639	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:55
S43	0	S41 and 2003/0112639A1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 08:55
S44	2	"5782555".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:00
S45	2	"6443594".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:01
S46	2	"6679621".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:01
S47	0	"6473554"".pn.", "6290382"".pn.", "5732176"".pn.", "5548676"".pn.", "4824201".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:02
S48	10	"6473554".pn.", "6290382".pn., "5732176".pn., "5548676".pn., "4824201".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04
S49	3	"reed.in"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04
S50	0	"reed.in."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04
S51	13910	reed.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04

## EAST Search History

S52	0	2002/0125503	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04
S53	0	S51 and 2002/0125503	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:04
S54	0	S51 and "20020125503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:05
S55	0	2004/0057251.an.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:06
S56	0	2004/0057251.ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:06
S57	0	"20040057251".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:06
S58	0	"20040057251".an.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:06
S59	2	"20040057251"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:07
S60	2	"20040051482"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:08
S61	2	"20030198061"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:09

## EAST Search History

S62	2	"20030219207"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:10
S63	2	"20030147254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:10
S64	2	"20030126503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 09:10